

FA160

BECK OCRE / OCHRE

980-1080 °C

A warm mineral ochre clay body, coloured throughout the mass and supplied in 5 kg blocks.

AVAILABLE VARIANTS

REFERENCE	TEXTURE	GROG SIZE	PACK	FIRING RANGE
FA160	Smooth	-	5 kg	980-1080 °C

Colour & body

WET COLOUR

ochre

FIRE COLOUR

ochre

SUPPLY FORM

ready-to-use moist block

FA160 - Beck Ocre / Ochre

CHEMICAL ANALYSIS OF THE RAW BODY - WT.%

LOI	SiO2	Al2O3	Fe2O3	TiO2	CaO	MgO	Na2O	K2O
10.4	70.36	19.4	1.03	1.04	5.58	2.24	0	0.35

FIRED PROPERTIES

TEMPERATURE / VARIANT	FIRING SHRINKAGE	WATER ABSORPTION
1000 °C	1.5 %	12.8 %

OTHER DATA

Drying shrinkage	6 %
Loss on ignition	11.2 % to 1000 °C
Thermal expansion (20-400 / 500 / 600 °C)	76 / 80 / 85 ×10 ⁻⁶
Supply condition / moisture	Moist clay body

PROCESSING GUIDANCE

- Wedge and homogenise the body before forming.
- Dry slowly and evenly, away from draughts.
- Adjust the firing schedule to thickness, load and kiln.
- Test the clay-slip-glaze combination before production.

SAFETY & STORAGE

- Protect from frost and drying during storage.
- Avoid dry operations that generate dust.
- For sanding: suitable extraction and FFP2/FFP3 protection.
- Associated SDS: RF-SDS-SERIE-FA160-2026-R1.pdf.

DOCUMENT TDS-RB-FA160-2026-EN-R0

Sources: original Raoult & Fils technical data and product decisions dated 11 Aug 2026. Values are indicative and do not constitute a product specification. Revision: 11 Aug 2026.